



Dart Aerospace Ltd.
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DALL-150-E-B-A
Job Sheet 195355



Part No: DALL-150-E-B-A

Job Qty: 1 pcs

Part Name: Dyneema® Long Line, 150 foot, 7,300lb safe load (3,300kg)

order 14792



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 5/17/19

Job Tracking No:

Due Date: 5/20/19

Created By: Jennifer Renwick

Type: SOLD

Description:

Note: DALL-#### REV.D IPP REV:A 19.05.17 NEW ISSUE DD VERF:JFS

Ship Via:

Rev. C 5/15/21

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Small Fab - Issue SN	1 pcs	5/20/19	0.00	1.00		Small Fab - 1		
							Small Fab - 2		<i>MCC</i>
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
100	Small Fab - 2 - B4B	1 pcs	5/20/19	0.00	1.00		Small Fab - 1 - B4B		
							Small Fab - 2 - B4B		<i>MCC</i>
							Small Fab - 3 - B4B		
							Small Fab - 4 - B4B		
							Small Fab - 5 - B4B		
							Small Fab - 6 - B4B		
							Small Fab - 7 - B4B		
110	QC 5	1 pcs	5/20/19	0.00	0.00		QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		<i>DAG</i>
							QC 5 - 43		<i>19</i>
							QC 5 - 49		<i>9-00</i>
							QC 5 - 51		
							QC 5 - 58		
130	Packaging 3-1 - Stock - B4B	1 pcs	5/20/19	0.00	0.00		Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		
							Packaging 3 - 7 - B4B		
							Packaging 3 - 8 - B4B		
							Packaging 3 - 9 - B4B		
							Packaging 3 - 10 - B4B		
							Packaging 3 - 11 - B4B		



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Container No: S182665



Part: DALL-150-E-B-A

Job No: 195355

Serial No/Batch: S182665

Revision: D

Inspector:

Exp Date:

Instructions:

Date: 05/21/19

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					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	DAS
					Packaging 3 - 35 - B4B	21 MAY 21 2019
					Packaging 3 - 36 - B4B	9:39
135	DC - 1 - B4B	1 pcs	5/20/19	0.00 0.10	DC - 1 - B4B	DAS MAY 21 2019
					DC - 2 - B4B	21
140	QC 21 - FG	1 pcs	5/20/19	0.00 0.00	QC 21 - FG - 21	0:05
					QC 21 - FG - 70	
					QC 21 - FG - 53	DAS MAY 21 2019
Part Op 90 - Issue S/N Descriptions: 100 - 1-Pick DALL long line. 2-Engrave 1632T22 tags as per DWG sheet 2. 3-ASSEMBLED LANYARD LENGTH MUST BE 5" +/- 1". LANYARD MUST BE INSTALLED WITH ID TAG TO THE BASE OF THE THIMBLE AND PASS THROUGH THE ROPE STRANDS IN ORDER TO BE SECURED. BLUE JACKET (IF APPLICABLE) VELCRO NEED TO BE FASTENED OVER ASSEMBLED LANYARD AND ID TAG. THE ID TAG MUST NOT MOVE FREELY ONCE INSTALLED. 5-Attach tag using 90177A218 ring to zipper on -21 bag, place second tag in front pocket of -21 bag as per drawing sheet 2. 6-MACHINE ENGRAVE, OR DOT MARK, OR STAMP USING 0.25" STAMP, S/N ONTO EACH THIMBLE 7-COIL LONG LINE INTO BAG 110 - (QC5- Inspect part completeness to step on W/O) 130 - Identify as per dwg & Stock Location; 135 - Photocopy blue file CMM-T-0001 Rev B. 140 - QC21- Final Inspection - Work Order Release						

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
DALL-150-E-B-A-1	Dart Long Line, 150 ft, 7300lbs Capacity without Pear Shaped Lifting Ring, 3 Conductor 14 GA	1 pcs (1 ea)	90-Small Fab - Issue SN	5182295
78 1632T22	Aluminum Tag 1" X 2" X 0.04"	24 pcs (4 ea)	100-Small Fab - 2 - B4B	5058751
3896T31	Ferule 1/16 X 3/8" - Aluminum	4 Ea (4 ea)	100-Small Fab - 2 - B4B	
6820A12	Clear Heat Shrink Tape 3/4" Wide	.2080 ft (.208 ea)	100-Small Fab - 2 - B4B	
66 90905A673	Split Ring, Ø1-1/16 OD x Ø15/16 ID x 1/8	2 Ea (2 ea)	100-Small Fab - 2 - B4B	5180959
CL-2-C	Lanyard Wire	1 ft (1 ea)	100-Small Fab - 2 - B4B	
156 DALL-#-#-#-21	Dart Aerospace Bag	1 pcs (1 ea)	100-Small Fab - 2 - B4B	5136150

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
90-Small Fab - Issue SN 100-Small Fab - 2 - B4B	DALL-150-E-B-A-1	1	0	0
	1632T22	4	50	0
	3896T31	4	665	0
	6820A12	0	0	0
	90905A673	2	20	0
	CL-2-C	1	205	0
	DALL-####-21	1	10	0
Part Specifications				
Specifications could not be found.				

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ENGINEERING CHANGE NOTICE **DART AEROSPACE LTD**

Date:	19.05.7	Job No.:	RB18-EXTERNAL LOAD	ADR Yes/No:	N	ADR Date:		ECN #:	19- 720
Product No.:	DALL-####	Created By:	MBB	Approved By:					
Product Name:	DART Long Line	Checked By:	KPT						

Reason for Change:

Added new Long Line configuration, life limits and entry in service date

Documents Released:

DALL-#### REV. D
CMM-T-0001 REV. B

*Previous parts satisfactory (DALL Rev. C),
must ship with CMM Rev. B 4/19/14*

IF APPLICABLE: NCR: _____ PAR: _____ CAR: _____ CIR: _____ URF: _____

PAPERWORK UPDATE ☒

PARTS MUST COMPLY ☒

PREVIOUS PARTS SATISFACTORY ☐

#	Quality Assurance / Customer Support Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Airbus	N			
3	Notify Leonardo	N			
4	Manufacturing Licensing Agreement Update	N			

#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	N			
6	Update Master Document List (MDL)	N			
7	Update Document Record (DR)	N			
8	Update Product Competability Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
10					

#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	Y	MD	CHM WILL BE MOVED TO WORKSHOP	19.05.13
12	Update Product Specification Files (Bluefiles)	Y	MD		19.05.13
13	Update Approved/Preliminary Dwg PDF Files	Y	MD		19.05.13
14	Update Product Development Summary (STC applications)	N			
15	Update QSI 021 (TC/FAA STC) and/or STC Approval List	N			
16	Create/Update Parts / STC Database	Y	MD	DALL #'s will be added	19.05.13
17	Update / Verify Authorized Release Certificate Database	Y	MD		19.05.13
18	Create / Update Change Record Form / Item Card Database	N			
19	Create / Update Packaging Process Plan (PPP)	N			
20	Red Decals required on Packaging Process Plan (PPP)?	N			
21	Update Controlled Supplier Documents (Qpulse) Database	Y	MD	SEND COPY TO TULMAN	19.05.13
22	Update Grey Project Binder / Electronic Project Folder	N			
23	Update D-Part / M-Drawing / DSI / DEO Master Binders	N			
24	Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's)	N			
25					

Description / Action:

UPDATE PAPER WORK TO ALL DALL-#### IN STOCK (CMM-T-0001 REV. B MUST REPLACE CMM-T-0001 REV. A / O&SLP REV. 8 SUPPLIED WITH TRANSPORT BAG)
PROTECTIVE JACKETS (BLUE AND ORANGES) ARE SATISFACTORY PER DALL-#### REV. C
LONG LINES IDENTIFICATION MUST COMPLY PER DALL-#### REV. D

RELEASE DALL-#### REV. D AND CMM-T-0001 REV. B DRAWINGS
PLACE DALL-#### REV. C AND CMM-T-0001 REV. A IN SUPERCEED FOLDER

ECN Verified & Complete: _____ Date: _____